

AMENDED
APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office FEB 16 2005

Returned to applicant for correction MAR 21 2005

Corrected application filed JUL 19 2005

Map filed JUL 19 2005

The applicant **Gerlach Green Energy, LLC** hereby makes application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. **January 5, 2005 – State of Nevada**

1. The source of the proposed appropriation **Undgerground – Geothermal – Well No. 1**
2. The amount of water applied for is **6.0 c.f.s. – 3,000 ac.ft./an.**
 - (a) If stored in reservoir give number of acre-feet
3. The water to be used for **Storage (Primary) Purposes**
4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated
 - (b) Stockwater, state number and kinds of animals to be watered
 - (c) Other use (describe fully under No. 12. "Remarks") **See Secondary Applications**
 - (d) Power:
 - (1) Horsepower developed **See Secondary Applications**
 - (2) Point of return of water to stream
5. The water is to be diverted from its source at the following point **within NE¼ NW¼ Section 15 T32N, R23E, MDM, or at a point from which the NW corner of said Section 15 bears N 71 degrees 35 minutes 54 seconds W, a distance of 2,087.10 feet.**
6. Place of Use w/in Sections 2, 3, 10, 11, 14, 15 & 16 T32N, R23E, MDM and Sections 26, 34 & 35 T33N, R23E, MDM
7. Use will begin about **January 1** and end about **December 31** of each year.
8. Description of proposed works **Drilled and cased well, equipped with motor, pump and pipeline to the place of use**
9. Estimated cost of works **\$250,000.00**
10. Estimated time required to construct works **3 years**
11. Estimated time required to complete the application of water to beneficial use **See Secondary Applications**

72232

12. Remarks: **The total combined duty of 72232, 72233, 72234 & 72235 is 12,000 acre feet per annum.**

By s/ **Michael D. Buschelman**
Michael D. Buschelman
Post Office Box 51371
Sparks, Nevada 89435

Compared **mt/ag**_____

Protested _____
